

In the Claims:

5 This listing of claims will replace all prior versions
and listings of claims in the application. Please add new
claims 22-25.

We claim:

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1. **(original)** A method for establishing an IP telephony
session between a first device and a second device, the
method comprising:

receiving a call establishment message from the first
15 device, the call establishment message including a first
routing information in a header portion of the message and
a second routing information in a body portion of the
message;

determining an address of the second device based on
20 the first and second routing information; and

using the address for routing the session to the
second device.

2. **(original)** The method of claim 1, wherein the call
25 establishment message is a session initiation protocol
message.

3. **(original)** The method of claim 1, wherein the second
routing information includes information gathered about a
30 user of the first device.

4. **(original)** The method of claim 1, wherein the second
routing information includes caller intent information.

5. **(original)** The method of claim 4, wherein the caller intent information includes information of an intent of a user of the first device in initiating the session.

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6. **(original)** The method of claim 1 further comprising writing new information in the first device for use in routing future IP telephony sessions initiated by the first device.

7. **(currently amended)** A method for establishing an IP telephony session between a first device and a second device, the method comprising:

retrieving caller intent information from a data store on the first device;

15 creating a call establishment message including a header and a body, the body including the caller intent information; and

transmitting the ~~caller initiation request~~ call establishment message to a server for routing the session to the second device based on the caller intent information.

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8. **(original)** The method of claim 7, wherein the call establishment message is a session initiation protocol message.

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9. **(original)** The method of claim 7, wherein the caller intent information includes information of an intent of a user of the first device in initiating the session.

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10 **(original)** The method of claim 7 further comprising writing new caller intent information in the data store for

use in routing future sessions initiated by the first device.

11. **(currently amended)** An IP telephony system comprising:

5 a first device;

a second device; and

a server operative between the first device and the second device, characterized in that the first device creates a call establishment message for a session, the

10 call establishment message including a header and a body, the body including caller intent information, the caller intent information being used by the server for determining an address of the second device for routing the session to the second device.

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12. **(original)** The system of claim 11, wherein the call establishment message is a session initiation protocol message.

20 13. **(original)** The system of claim 11, wherein the caller intent information includes information of an intent of a user of the first device in initiating the session.

14. **(original)** The system of claim 11 further
25 characterized in that the server writes new information in the first device for use in routing future IP telephony sessions initiated by the first device.

15. **(original)** The system of claim 11 further
30 characterized in that the second device writes new information in the first device for use in routing future IP telephony sessions initiated by the first device.

16. **(currently amended)** A server in an IP telephony system operative between a first device and a second device, the server being configured for:

5 receiving a call establishment message for a session from the first device, the call establishment message including a first routing information in a header portion of the message and a second routing information in a body portion of the message;

10 determining an address of the second device based on the first and second routing information; and

 using the address for routing the session to the second device.

15 17. **(original)** The server of claim 16, wherein the call establishment message is a session initiation protocol message.

18. **(original)** The server of claim 16, wherein the second
20 routing information includes information gathered about a user of the first device.

19. **(original)** The server of claim 16, wherein the second
routing information includes caller intent information.

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20. **(original)** The server of claim 19, wherein the caller intent information includes information of an intent of a user of the first device in initiating the session.

30 21. **(original)** The server of claim 16 further configured for writing new information in the first device for use in

routing future IP telephony sessions initiated by the first device.

22. **(new)** A method for establishing an IP telephony
5 session, the method comprising the steps of:

receiving from a first device a SIP message, the SIP
message including a SIP message header having routing
information and a SIP message body having caller intent
information;

10 determining, using the routing information and the
caller intent information, an address of a second device;
and

establishing, using the address, a SIP session between
the first and second devices.

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23. **(new)** The method of claim 22, wherein the establishing
step comprises the substep of transmitting to the second
device a second SIP message including a second SIP message
header.

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24. **(new)** A method for establishing an IP telephony
session, the method comprising the steps of:

collecting from a user on a first device caller intent
information;

25 generating on the first device a SIP message, the SIP
message including a SIP message header having routing

information and a SIP message body having the caller intent information;

transmitting to a SIP server the SIP message;

determining on the SIP server, using the routing
5 information and the caller intent information, an address
of a second device; and

establishing, using the address, a SIP session between
the first and second devices.

10 25. **(new)** The method of claim 24, wherein the establishing
step comprises the substep of transmitting to the second
device a second SIP message including a second SIP message
header having the address.
